| POSITION | INITIALS | !D NO. | DATE | | | | | |
|---------------------------|----------|--------|----------|--|--|--|--|--|
| FEE DETERMINATION | je, · | | 3.31.0 | | | | | |
| O.I.P.E. CLASSIFIER | | | ٠ مر | | | | | |
| FORMALITY REVIEW | TH | 1118 | 10-18-01 | | | | | |
| RESPONSE FORMALITY REVIEW | ~Pe | 1/27 | 00/11/00 | | | | | |

INDEX OF CLAIMS

| • | Rejected | Ν | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | 0 | Objected |

| Ctai | m | | | Date | | | | | | | | CI | Claim Date | | | | | | | | \neg | CI | aim | | Date | | | | | | | | | |
|----------------|------------|----------------|----------------|---------------|---------------|--|----------|--------------|------------------|--|----------|----------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|----------|---------|---|--|----------|--------------|--------------|--|----------|-----------|
| Π | | IL | 07 | U | 7 | Τ | Т | Τ | T | Т | П | | 1 | Г | T | | Г | | Γ | Γ | Γ | | П | | | Т | T | Т | Ţ | Ť | Т | Т | Т | Т |
| - | A Priginal | 12 | 0) | 4 | | | | | 1 | | | | Original | | | | | | | l | | | | - | Original | | 1 | ļ | | | 1 | 1 | | |
| IE I | ō | | ,* | <u>ו</u> | | | ļ | 1 | | | | Final | lõ | 1 | | ŀ | | | | | 1 | | 1 | Final | हिं। | | 1 | - 1 | | | | | | |
| П | Ķ | V | r | \vdash | T | 1 | ✝ | T | 1 | Т | П | | 51 | Г | H | | H | | ┢ | \vdash | H | | Н | <u> </u> | 101 | 十 | + | + | + | + | ╁ | + | ╁ | 十 |
| 7 | 3 | | 7 | V | 十 | \vdash | ✝ | t | 1 | 1- | Н | <u> </u> | 52 | T | - | | | | - | | - | ┢ | - | \vdash | 102 | + | + | + | + | ╁ | +- | ╁ | ╁ | ╁ |
| H | | + | Г | | 1- | 1- | T | T | 1 | | \vdash | | 53 | - | \vdash | | | | - | | | Н | Н | - | 103 | ╁ | + | + | + | + | ╁ | ╁ | ╁ | ╁ |
| H | 4 | + | 0 | 12 | ┢ | 1- | t | 1- | 1- | \vdash | Н | . - | 54 | - | ⊢ | Н | _ | - | ⊢ | - | Н | Н | H | \vdash | 104 | + | ╁ | ┿ | ╁ | ╁ | ╀ | ╁ | ╀ | ╀ |
| \Box | Ø | + | Ť | Ť | T | t | † | T | 1 | 1 | П | | 55 | - | ┢─ | | _ | | | - | Н | H | \dashv | - | 105 | + | ┿ | + | ╁ | + | ╁ | ╁ | ╁ | ╁ |
| | 6 | 4 | ~ | ١, | 1 | 十 | 十 | t | 1 | - | Н | - | 56 | | ┢ | | - | - | - | Η- | - | H | Н | - | 106 | + | ╁ | + | ╁ | ╁ | 1- | ╁╴ | ┝ | ⊦ |
| | 7 | T | 1 | H | H | t | \vdash | + | + | 1 | Н | | 57 | | | Н | Н | Н | \vdash | ┝ | Н | Н | \dashv | - | 107 | + | + | ╌┼╴ | | ╫ | ╁ | ╁ | ⊢ | ⊢ |
| П | 8 | Ħ | Ħ | Ħ | T | t | 1 | 1 | 1- | | Н | | 58 | | | Н | | Н | | \vdash | - | Н | \dashv | - | 108 | + | + | ╂ | | + | ╫ | ╁ | H | ╁ |
| \vdash | 9 | ` | | Н | - | ✝ | 1 | t | t | | Hi | | 59 | H | | _ | | | _ | | Н | Н | Н | - | 109 | ╁ | + | ┿ | ╫ | ╁ | ╁╴ | ╀ | - | ├ |
| 7 | 10 | Ħ | | H | İΤ | t | ✝ | t | † | | Н | _ | 60 | Н | - | | - | Н | _ | \vdash | Н | | \dashv | | 110 | + | + | ╁ | +- | ╁ | ╁ | ╁ | ├ | ┝ |
| | 11 | H | H | H | 一 | ╆ | 1- | T | †- | | | | 61 | - | Н | | | | _ | - | - | Н | \dashv | - | 111 | + | ╁ | ╁ | ╁ | ╫ | ╀╌ | ╀ | ┞ | ⊦ |
| | 12 | H | 7 | Н | 1- | ╁ | ╅╴ | t | ╁┈ | | Н | - | 62 | | | | | \dashv | | - | - | \vdash | - | - | 112 | + | + | ╌ | + | ╀ | ╀ | ╀ | ⊢ | ╀╌ |
| _ | 13 | Н | | † | 1 | ✝ | † | 1 | † | Н | \dashv | \vdash | 63 | Н | Н | - | - | H | - | Н | \dashv | Н | \dashv | - | 113 | + | + | + | + | ╁ | +- | +- | \vdash | \vdash |
| \rightarrow | 14 | \dagger | \dashv | H | ┢ | H | ┢ | ╁ | - | - | \dashv | - | 64 | Н | - | \dashv | \dashv | \vdash | - | H | \dashv | \dashv | \dashv | - | 114 | + | + | + | + | ╁ | ╁ | ╀ | - | ⊬ |
| - | 15 | + | - | H | _ | H | t | \vdash | +- | Н | \dashv | | 65 | Н | Н | \dashv | - | - | - | | \dashv | | \dashv | \vdash | 115 | ╫ | + | + | + | + | + | + | - | - |
| 1 | | П | ╛ | Н | - | ╁ | 1 | ┢ | | Н | Н | \vdash | 66 | \exists | - | - | - | | \dashv | - | ᅱ | \dashv | - | - | 116 | + | ╁ | ╁ | ╁ | ╀ | ╀╌ | ╀╌ | - | ├- |
| | 7 | 1 | | H | - | - | H | - | | Н | \dashv | | 67 | | | - | \dashv | \dashv | - | - | ┪ | - | | - | 117 | + | ╀ | + | ┿ | ╀ | ╁╌ | ╁ | ┝ | ├- |
| | 18 | 1 | 7 | H | Т | - | H | \vdash | | Н | \dashv | - | 68 | \dashv | | \dashv | \dashv | \dashv | \dashv | \vdash | \dashv | ᅥ | | | 118 | + | ╁ | ╁ | ╁ | +- | ╁╌ | ╁ | - | ⊢ |
| | 19 | 1 | 7 | H | ┢ | | 一 | | 1- | - | \dashv | | 69 | \dashv | \dashv | ┪ | - | - | \dashv | - | | | \dashv | _ | 119 | - - | ╁ | ┿ | ╁╌ | +- | ╁ | ╁ | - | ⊢ |
| \rightarrow | 20 | ╣ | + | ⋾ | H | ┢╌ | H | - | - | Н | \dashv | | 70 | \dashv | - | - | - | t | ᅥ | | ⊣ | | \dashv | <u> </u> | - | + | ╀ | + | ╁ | ╁ | ╀ | ╀ | - | ┝ |
| | 21) | .# | 0 | 1) | ┝ | ⊢ | ⊢ | ⊢ | - | | \dashv | - | 71 | - | - | - | -4 | - | _ | | | _ | - | <u> </u> | 120 | + | 1 | - | ╀ | 4_ | ↓_ | ┞ | L | L |
| - | 5 | + | 7 | - | H | ⊢ | ⊢ | ├ | - | \vdash | | - | 72 | \dashv | \dashv | \dashv | | | - | | - | | - | _ | 121 | + | + | ╀ | 4 | ╂— | ╄- | ↓_ | _ | <u> </u> |
| - | 2 | ╢ | ī | Ť | H | \vdash | ├ | - | - | \dashv | \dashv | \vdash | 73 | | - | { | \dashv | - | \dashv | | - | - | - | | 122 | - - | ╀ | ╀ | ╄ | ╄ | ╁ | - | - | L |
| | 24 | | + | H | - | - | - | - | \vdash | \vdash | \dashv | \vdash | 74 | - | - | - | - | | 4 | _ | \dashv | - | - | | 123 | + | ╀ | + | + | + | ╀ | <u> </u> | <u> </u> | <u> </u> |
| | 25 | ü | \forall | 7 | <u> </u> | - | - | - | \vdash | \vdash | { | - | 75 | - | | \dashv | - | - | \dashv | \dashv | \dashv | _ | | \vdash | 124 | | + | + | +- | ╀ | ╄ | ! | L | - |
| | | บ่ | N | • | - | - | - | ┝ | | | | | 76 | - | \dashv | - | \dashv | | - | | | \dashv | - | - | 125 | + | ╄ | ╄ | + | ┼ | ╄ | ١., | <u> </u> | _ |
| | ğ | 41 | 4 | Н | ┝ | ⊢ | - | \vdash | | Н | \dashv | \vdash | 77 | - | | | | | \dashv | \dashv | \dashv | 4 | | _ | 126 | + | + | + | + | 1 | ╄ | | ļ | <u> </u> |
| | 8 | | -14 | V | ⊢ | - | - | - | | Н | \dashv | \vdash | 78 | - | | | 4 | - | - | | | - | _ | _ | 127 | + | + | + | ╄ | 1 | ╄ | - | _ | L |
| | 9 | 4 | _ | Ť | \vdash | - | ┝ | | - | Н | \dashv | - | 79 | - | | 4 | | - | | \dashv | | | 4 | | 128 | - | ╀ | + | ╀ | ╄ | | - | _ | - |
| _ | 30 | + | _ | ╫ | ┝ | ├ | ├ | ⊢ | - | - | \dashv | | _ | - | - | - | | | | | | - | - | _ | 129 | + | 4 | 4- | - | ╀ | ╄ | | _ | |
| _ | 31 | 1 | | + | ⊢ | \vdash | ┝ | ├ | | | \dashv | - | 80 81 | 4 | \dashv | 4 | 4 | | | - | | 4 | 4 | - | 130 | + | ‡ | + | Ļ | ╀ | Ļ | _ | <u> </u> | _ |
| | 32 | \dashv | _ | H | - | - | \vdash | ⊢ | ⊢ | | ᆛ | \vdash | _ | - | - | | 4 | | - | - | 4 | - | 4 | | 131 | 1 | 4 | 4 | 1 | ╄ | ↓_ | Ш | _ | L |
| | 33 | - | | H | - | ⊢ | ├ | ⊢ | H | | - | \vdash | 82 | } | | | - | _ | _ | | | - | | 1 | 132 | 4 | 1 | \bot | ╀ | ╄ | ↓_ | H | _ | _ |
| | 4 | - | | Н | \vdash | ├- | ⊢ | ├- | - | \dashv | | - | 83 84 | | - | \dashv | - | | _ | | | | _ | | 133 | 4 | 1 | 丰 | ╀ | ╀ | 上 | Ļ | | <u> </u> |
| _ | 35 | - | . - | ${\mathsf H}$ | ⊢ | ├ | ⊢ | ┝┈ | \vdash | | - | - | 85 | | 4 | - | - | | | | - | 4 | 4 | | 134 | + | + | + | + | ╀ | <u> </u> | <u> </u> | _ | <u> </u> |
| | 16 | ᅥ | | H | ┝ | | ┢ | - | Н | \vdash | \dashv | \vdash | 86 | - | - | \dashv | - | | 4 | | - | | - | | 135 | 4 | - | + | Ļ | ╀ | 1 | L | _ | <u> -</u> |
| _ | 37 | 1 | | \vdash | ┝ | ┢ | | ├ | | \vdash | \dashv | \vdash | 87 | - | - | \dashv | | -+ | 4 | | - | - | | - | 136 | + | + | + | ╀ | | ┞ | <u>. </u> | | <u></u> |
| | 18 | ᅥ | _ | Н | ┝ | - | ┢ | ├ | H | Н | ᅱ | - | 88 | \dashv | | 4 | - | - | | | | | | | 137 | + | 4 | ㅗ | ╀ | + | <u> </u> | | _ | L |
| | 39 | ᅥ | | + | H | ┢ | ├ | ⊢ | Н | | ⊣ | \vdash | 89 | | 4 | + | \dashv | \dashv | | - | | - | | - | 138 | + | 4 | +- | + | ╄ | - | Ļ. | | L |
| | 10 | ᅥ | _ | | ⊢ | \vdash | <u>!</u> | ├ | Н | \dashv | \dashv | H | ! | ┥ | - | 4 | - | | | - | | | | | 139 | - - | ╄ | + | + | ļ | <u> </u> | | | _ |
| - | 11 | -'} | | + | ⊢ | - | ⊢ | | H | | | | 90 | | | _ | 4 | _ | -4 | _ | _1 | 4 | _ | - | 140 | _ | 1 | 1 | <u> </u> | <u>i</u> _ | : | | | _ |
| | 2 | _¦ | - | + | <u> </u> | <u> </u> _ | <u> </u> | <u>:</u> | \vdash | _¦ | _ | | 91 | _ļ | _ | _ | _ļ | _ | | _ | | _ | | | 141 | | L | | Ĺ | | : | | | |
| i - | | _ | | - | _ | ┞ | - | - | _ | _ | _ | \sqcup | 92 | _ | _ | 4 | 4 | _ | _ | _ | \perp | _[| | | 142 | | | Ĺ | Ĺ | | | | _ | |
| | 13 | 4 | | + | _ | | ļ | - | - | ļ. | 4 | | 93 | _ | 4 | 4 | _ | _ | _ | _ | _ | _[| _ | | 143 | 1 | Ĺ | L | 1 | 1 | _ | | | _ |
| | 15 | - ! | | + | _ | ├ | <u> </u> | - | - | _ | _i | | 94 | | _ | - | _ | _ | | \perp | | \Box | ╝ | | 144 | | 1 | | 1 | • | | | | |
| | 16 | -; | | | - | - | <u> </u> | - | | -! | _ | | 95 | _ļ | _ļ | 4 | _ | _Ĺ | _[| _[| \perp | I | ╛ | | 45 | | Γ | ! | - | Ĺ | - | | | |
| | 7 | -+ | _ | - | - | - | | _ | Ļ. | - | _; | | 96 | - | _į | 4 | 4 | _ | _ | _ | \perp | _[| | | 46 | \perp | 1 | <u>. </u> | ļ | | | | | _ |
| | 8 | -+ | - | V | Н | <u> </u> | | ï | + | _! | _! | | 97 | | į | 1 | _ | | \perp | _ | | | ⅃ | | 47 | \perp | L | 1 | : | , | | | : | |
| | 9 | - | - | | _ | <u> </u> | | Ц | | - | | | 98 | - | 4 | ÷ | 4 | _ļ | _ | | - | | ┙ | | 48 | | 1 | | | | | | | |
| | 0 | | | | _ | - | | <u> </u> | _ | | | <u> </u> | 99 | ij | _¦ |] | 1 | _¦ | 4 | \perp | | • | _; | | 49 | } | _ | | | | | | | |
| | | | | | | | | نــا | <u> </u> | | _ | | 00 | _i | | i | | | | | | -! | | ئا | 50l | | | | | | | | | |

If more than 150 claims or 10 actions staple additional sheet here